Serial No. 10/602,248

Amendment dated May 15, 2007

Final Office Action dated March 15, 2007

REMARKS/ARGUMENTS

Claims 7-26, and 28-30 are pending in the application. Claims 23-26 are rejected under

35 U.S.C. §101 as being directed to non-statutory subject matter. Claims 12, 18, 23, and 25 are

amended.

First, Applicants gratefully acknowledge the Office Action's indication claims 7-22 and

28-30 are allowed. See Office Action dated 3/15/2007, Summary.

With regard to the 35 U.S.C. §101 rejections of claims 23-26, Applicants submit claims

23-26 (including amended claims 23 and 25) are directed to a method for calculating, in a

hardware implementation, an intermediate value for use in a blending function. The utility of a

blending function is easily understood by one of ordinary skill in the computer and hardware

arts. As argued previously, support may be found at least at paragraphs [0031] to [0040] of the

specification. Therefore, as claims 23-26 are directed to a useful, concrete, and tangible result,

the current rejections should be withdrawn.

Conclusion

The Applicant respectfully submits that this application is in condition for allowance. A

Notice of Allowance is earnestly solicited.

The Examiner is invited to contact the undersigned attorney at the telephone number

listed below to discuss any matter concerning this application.

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The Office is hereby authorized to charge any fees, or credit any overpayments, to Deposit Account No. 11-0600.

Respectfully submitted,

Dated: May 15, 2007 By: Sumit Bhattacharya/

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